

Atlantic Richfield Company

Anthony R. Brown
Project Manager, Mining

4 Centerpointe Drive, 2nd Floor Suite 200
La Palma, CA 90623-1066
Office: (714) 228-6770
Fax: (714) 228-6749
E-mail: Anthony.Brown@bp.com

December 21, 2016

Lynda Deschambault
Remedial Project Manager, Superfund Division
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street, 10th Floor (SFD 7-1)
San Francisco, California 94105

Subject: November 2016 Report of Cultural Resource Monitoring for Expanded Area of Potential Effects
Leviathan Mine Site
Alpine County, California

Dear Ms. Deschambault:

This letter summarizes the cultural resource monitoring activities conducted by Atlantic Richfield Company in November 2016 within the expanded Area of Potential Effects (APE) for the Leviathan Mine Site in Alpine County, California. Cultural resource monitoring associated with 2016 Remedial Investigation/Feasibility Study (RI/FS) ground disturbing field activities within the expanded APE is being performed in accordance with the Section 106 protocols (protocols) presented in the U.S. Environmental Protection Agency's (U.S. EPA) letter dated April 19, 2016. The protocols state that U.S. EPA "shall provide a monthly letter summary report to the consulting parties." In addition, "the monthly report will be provided to the parties within 30 days after the end of the reporting month, and will include a letter summarizing the month's activities and cultural resources found, and the actions taken to avoid any such resources." We understand that U.S. EPA will use the information provided in this letter to prepare the monthly letter summary report to the consulting parties.

The RI/FS is being conducted in accordance with the requirements of the Statement of Work attached to the *Administrative Order for Remedial Investigation and Feasibility Study, Comprehensive Environmental Response, Compensation, and Liability Act Docket No. 2008-18* issued by the U.S. EPA on June 23, 2008.

From November 1 through November 18, 2016, Amec Foster Wheeler's archaeologists conducted ground-clearance surveys with a Washoe Tribal Monitor for the following RI/FS ground disturbing activities that were conducted within the expanded APE:

- ☐ Soil samples from suspected ore pile #1 and its reference area were collected in the vicinity of Leviathan Mine Road near U.S. Highway 395. No cultural resources were observed during this task.

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Page 2

The sampling activities summarized above were conducted at the locations shown on Figures 1 and 2 (attached).

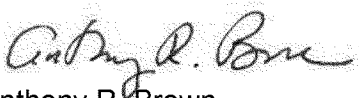
From November 1 through November 18, 2016, documentation was performed for one site in the expanded APE:

- JDH_1613 in the off property area along Leviathan Mine Road near the California/Nevada border, which was observed during reference soil sampling for suspected ore pile #2 in October.

The site records (on the appropriate SHPO-compliant forms) for the sites summarized above and the outstanding records for sites documented in October will be submitted with the 2016 annual report.

If you have any questions or comments, please feel free to contact me at (714) 228-6770 or anthony.brown@bp.com.

Sincerely,


Anthony R. Brown
Project Manager, Mining

Attachment(s):

Figure 1 – November 2016 Sampling Location Vicinity

Figure 2 – November 2016 Sampling Locations

cc: Josh Wirtschafter – U.S. EPA Region 9 – via electronic copy
Lily Tavassoli – U.S. EPA Region 9 – via electronic copy
Greg Reller – Burleson Consulting, Inc. – via electronic copy
Nathan Block, Esq., BP – via electronic copy
Adam Cohen, Esq., Davis Graham & Stubbs, LLP – via electronic copy
Brian Johnson, Atlantic Richfield Company – via electronic copy
Marc R. Lombardi – Amec Foster Wheeler
Jason B. Cooper - Amec Foster Wheeler

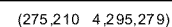
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ED_001709_00001349-00002

(275,210 4,300,384)



(272,696 4,298,174)

Coord inates for Map Corners

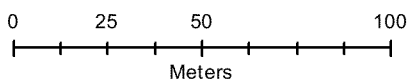
(273,071 4,298,174)



(272,696 4,297,748)

UTM Zone 11N NAD83

(273,071 4,297,748)



N
1:2,000

Project Data

- Sampling Location

Amec Foster Wheeler Project # 0013091132

Figure Date: December 19, 2016

Map By: TAM

Approved By: JDH

Figure 2
November 2016 Sampling Locations